

TP-PCC01

INSTRUCTION SHEET

安裝說明 安装说明

▲ Program Copy Card

- ▲ 程式複製卡
- ▲ 程序复制卡



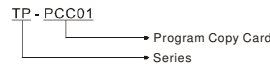
www.delta.com.tw/industrialautomation

Warning

- ✓ TP-PCC01 doesn't support plug and play function. Please turn off power before plugging.
- ✓ The voltage for TP-PCC01 is supplied from TP extension slot. Please ensure that plug direction is correct when connecting TP-PCC01 to TP extension slot in case danger and damage on the device may occur.

1 Introduction

Model Name Explanation



2 Electrical Specifications

Item	Model Name	TP-PCC01
Data Reserved Life / Times for Writing In		20 years / one hundred thousand times
Operation Temperature		0°C ~ 55°C
Weight / Dimensions		6g / 50.85×19.8×10 mm

3 Program Copy Card Functions

Compatible firmware version: TP05G/TP08G (V1.00 and above)

Using program copy card functions can copy the whole system parameters and application programs set in one TP05G/TP08G to another TP05G/TP08G rapidly. It can save much time and manpower. The operation is described in the following sections.

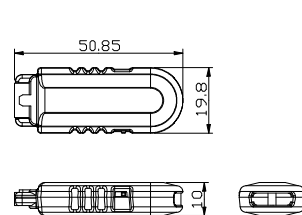
TP-PCC01 : Program Copy Card

TP : Terminal Panel (TP05G/TP08G Series)

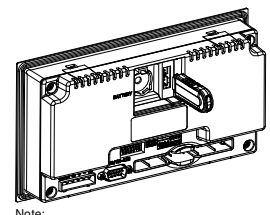
Step	TP→TP-PCC01 (Copy TP program to TP-PCC01)	TP-PCC01→TP (Copy program in TP-PCC01 to TP)
1	Turn the switch on the TP-PCC01 to TP→TP-PCC01	Turn the switch on the TP-PCC01 to TP-PCC01→TP
2	Insert the TP-PCC01 into the extension slot of TP	Insert the TP-PCC01 into the extension slot of TP
3	Apply power to TP	Apply power to TP
4	<ul style="list-style-type: none"> ■ If the model type of TP does not match the model type of the program set in TP-PCC01: (TP05G program and TP08G program can't be compatible with each other. It means that TP05G program can't be opened and edited by TP08G, and TP08G program can't be opened and edited by TP05G either.) TP will display: <div style="border: 1px solid black; padding: 2px;">TP series and TP-PCC01 is different Press Enter to Confirm TP series→TP-PCC01 Press Esc to Exit Press CLR to Erase TP-PCC01</div>	<ul style="list-style-type: none"> ■ If there is no program in TP-PCC01. TP will display: <div style="border: 1px solid black; padding: 2px;">The TP-PCC01 is Empty TP-PCC01 → TP series is illegal</div>

5	<ul style="list-style-type: none"> ■ Remove the program TP will display: <div style="border: 1px solid black; padding: 2px;">TP-PCC01 will be Erased! Press Enter to Confirm Press ESC to Exit</div> 	<ul style="list-style-type: none"> ■ If the model type of TP does not match the model type of the program set in TP-PCC01. TP will display: <div style="border: 1px solid black; padding: 2px;">TP series and TP-PCC01 is different Please Remove the TP-PCC01 and Reboot</div>
	<ul style="list-style-type: none"> ■ If the model type of TP and the model type of the program set in TP-PCC01 is matched. TP will display: <div style="border: 1px solid black; padding: 2px;">Press Enter to Confirm TP series→TP-PCC01 Press Esc to Exit Press CLR to Erase TP-PCC01</div> Press <Enter> key to confirm the "writing in" operation.	<ul style="list-style-type: none"> ■ If the model type of TP and the model type of the program set in TP-PCC01 is matched. TP will display: <div style="border: 1px solid black; padding: 2px;">Press Enter to Confirm TP-PCC01 → TP series Press Esc to Exit</div> Press <Enter> key to confirm the "writing in" operation.
	<ul style="list-style-type: none"> ■ When executing "writing in" operation, TP will display: <div style="border: 1px solid black; padding: 2px;">TP series →TP-PCC01 Please wait!</div> 	<ul style="list-style-type: none"> ■ When executing "writing in" operation, TP will display: <div style="border: 1px solid black; padding: 2px;">TP-PCC01 →TP series Please wait!</div>
	<ul style="list-style-type: none"> ■ "Writing in" operation is completed. TP will display: <div style="border: 1px solid black; padding: 2px;">Please Remove the TP-PCC01 and Reboot</div> Please turn the power of TP off and remove TP-PCC01 from TP. At this time, all TP programs and system parameters have been copied to TP-PCC01.	<ul style="list-style-type: none"> ■ "Writing in" operation is completed. TP will display: <div style="border: 1px solid black; padding: 2px;">Please Remove the TP-PCC01 and Reboot</div> Please turn the power of TP off and remove TP-PCC01 from TP. At this time, all programs and system parameters stored in TP-PCC01 have been copied to TP.
6	Turn the power of TP off and then remove TP-PCC01 when the message "Please Remove the TP-PCC01 and Reboot" displays on the screen of TP.	Turn the power of TP off and then remove TP-PCC01 when the message "Please Remove the TP-PCC01 and Reboot" displays on the screen of TP.

4 Dimension and Installation



(Units: mm)



Note:
To avoid damage to TP-PCC01, when installing TP-PCC01 into TP, please pay particular attention to the installation direction of TP-PCC01 and ensure that the side which there is a switch on it should be up and toward the user.